

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/011846

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G02B21/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 466 040 B1 (DANZ RAINER ET AL) 15 October 2002 (2002-10-15) abstract; figure 3	1-8
A	US 2003/030900 A1 (KNEBEL WERNER) 13 February 2003 (2003-02-13) the whole document	1-8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

Z document member of the same patent family

Date of the actual completion of the International search

21 January 2005

Date of mailing of the International search report

01/02/2005

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Information on patent family members

International Application No
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Patent document cited in search report	Publication date	Patent family member(s)			Publication date
US 6466040	B1 15-10-2002	DE 19733194 A1	JP 11125509 A		04-02-1999 11-05-1999
US 2003030900	A1 13-02-2003	DE 10024135 A1	JP 2001242383 A	US 2001021063 A1	16-08-2001 07-09-2001 13-09-2001

Form PCT/ISA/210 (patent family annex) (January 2004)

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